

REMARKS

The Applicants would like to thank Examiner Vo for the courtesies extended to the Applicants' representative during the telephonic interview of December 14, 2007. During the interview, the claims were discussed with respect to the cited references.

Claims 1-5, 7-20, and 24-26 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,772,109 to Tsuchitani et al., in view of U.S. Patent No. 6,295,134 to Hughes. Claim 6 is rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,772,109 to Tsuchitani et al., in view of U.S. Patent No. 6,295,134 to Hughes and U.S. Patent No. 6,285,924 to Okamoto et al. Claims 1-2, 4-24, and 26 remain in this application, and claim 1 and 24 are in independent form.

The Office Action of September 25, 2007 has been reviewed and the Examiner's comments carefully considered. In response, claims 1, 2, 5, 7, 8, and 24 have been amended in accordance with the originally-filed specification. Claims 3 and 25 have been cancelled. No new matter has been added. Support for the amendments can be found in the published application at paragraph [0025], [0027], [0036], [0038], and [0042]-[0045] and in the figures. In view of the following remarks, it is believed that pending claims 1-2, 4-24, and 26 are in condition for allowance.

Claim 1 is directed to a method for displaying a plurality of interactive electronic technical manual types from a display system. The method includes a display system that can display content from an interactive electronic technical manual linking with a discrete pluggable interpreter. The interpreter, which is responsive to an interactive electronic technical manual type, receives at least one electronic document from an interactive electronic technical manual. The electronic document contains a variable for the interpreter. The interpreter provides a semantic node and a symbol table for defining a program state and interpreter state that are combined to form display data. Display data that is renderable by the display device is finally outputted.

This claim is similar to originally-filed claim 1, but further recites limitations directed to an interactive electronic technical manual. Also, the interpreter includes a semantic node and a symbol table which can interact to define an interpreter state and a program state, the state ultimately forming the proper display data. Support for amended claim 1 can be found in the published application at paragraph [0025], [0027], [0036], [0038], and [0042]-[0045].

The Tsuchitani patent discloses a data processing technique dynamically changing processing resources depending on the contents of data to be processed. More particularly, Tsuchitani discloses an application (116) for forming and moving a mobile agent (125) in a client system (101). The agent communication system (200) includes an interpreter (225) for understanding and executing the content of a conversation. The Tsuchitani patent discloses interpreting the agent communication language only. The Tsuchitani patent neither teaches nor discloses a method for interpreting interactive electronic technical document types. Furthermore, the Tsuchitani patent neither teaches nor suggests an interpreter having a semantic node and a symbol table which can interact to define an interpreter state and a program state. Claim 1 is patentable over the Tsuchitani patent and all other prior art of record.

Claim 24 has been amended in accordance with the changes of claim 1. It is believed that the additional limitations are not disclosed in Tsuchitani and therefore, Applicants respectfully requests reconsideration.

Dependent claims 2, and 4-24 depend upon independent claim 1 and are believed to be patentable due to claim 1 now being in condition for allowance. Dependent claim 26 depends upon independent claim 24 and is believed to be patentable due to claim 24 now being in condition for allowance.


Application No.10/743,660
Response to Office Action dated September 25, 2007
Paper dated December 20, 2007
Attorney Docket No. 4132-031362

Conclusion

In view of the foregoing, Applicants believe that pending claims 1-2, 4-24, and 26 are patentable over the prior art and are in condition for allowance. Reconsideration of the rejection and allowance of these claims are respectfully requested.

Respectfully submitted,

THE WEBB LAW FIRM

by 
John W. McIlvaine
Registration No. 34,219
Attorney for Applicants
700 Koppers Building
436 Seventh Avenue
Pittsburgh, Pennsylvania 15219
Telephone: 412-471-8815
Facsimile: 412-471-4094
E-mail: webblaw@webblaw.com